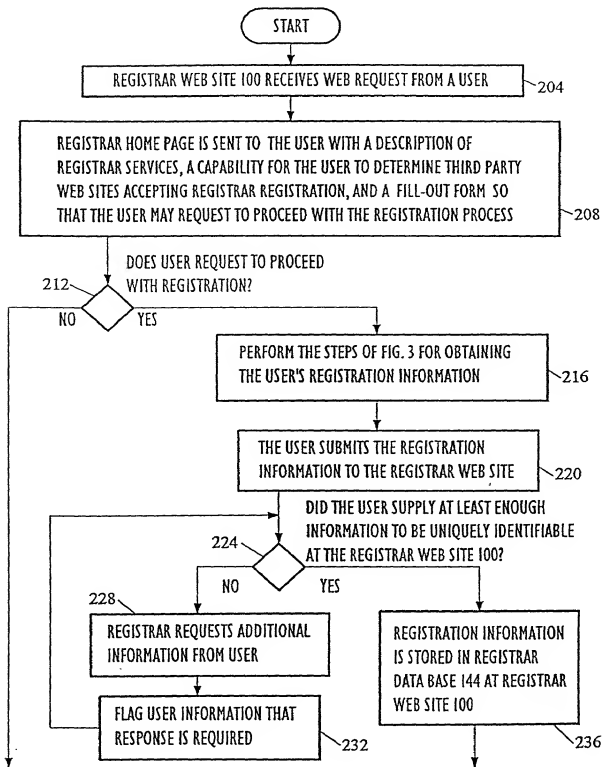


FIG. 1

FIG. 2A

REGISTRAR REGISTRATION USING REGISTRAR WEB SITE TO STORE
REGISTRATION INFORMATION FOR TRANSMITTAL TO THIRD PARTY
WEB SITES FROM REGISTRAR WEB SITE (MAY BE INVOKED BY THE
USER OR BY FIGS. 4)



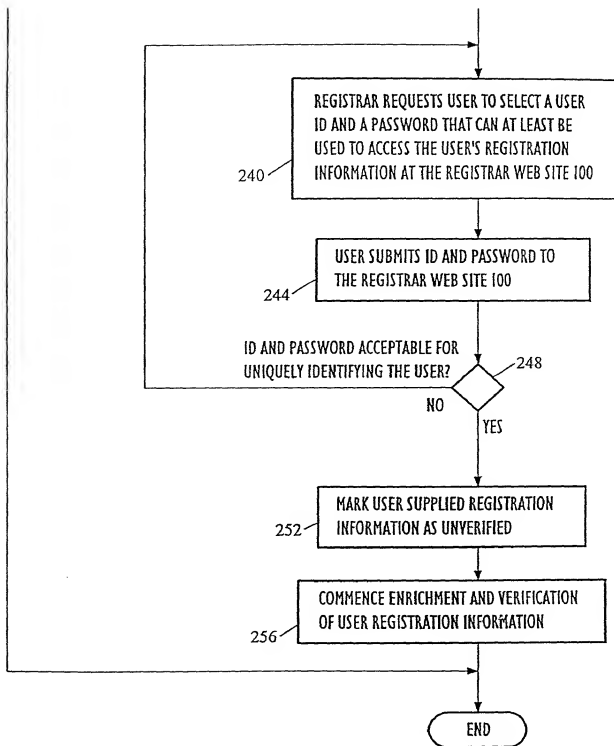


FIG. 2B

FIG. 3 USER ENTERS REGISTRAR INFORMATION
(MAY BE INVOKED BY FIGS. 2 AND 12)

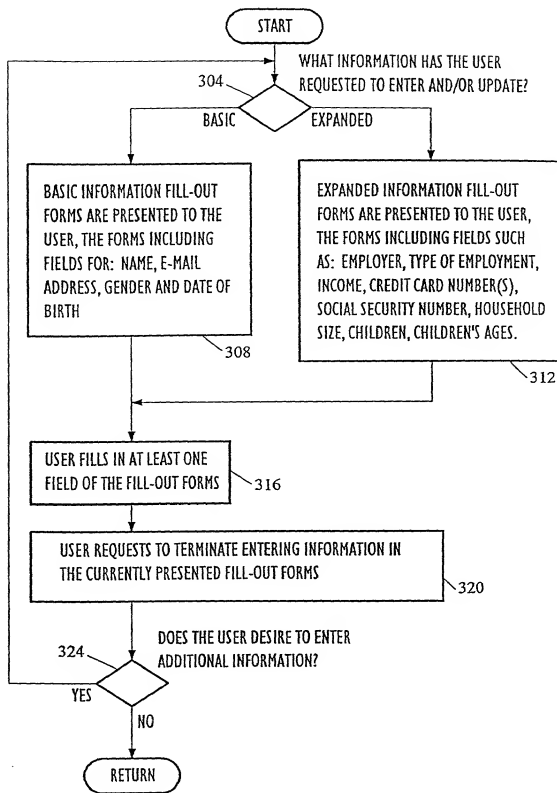
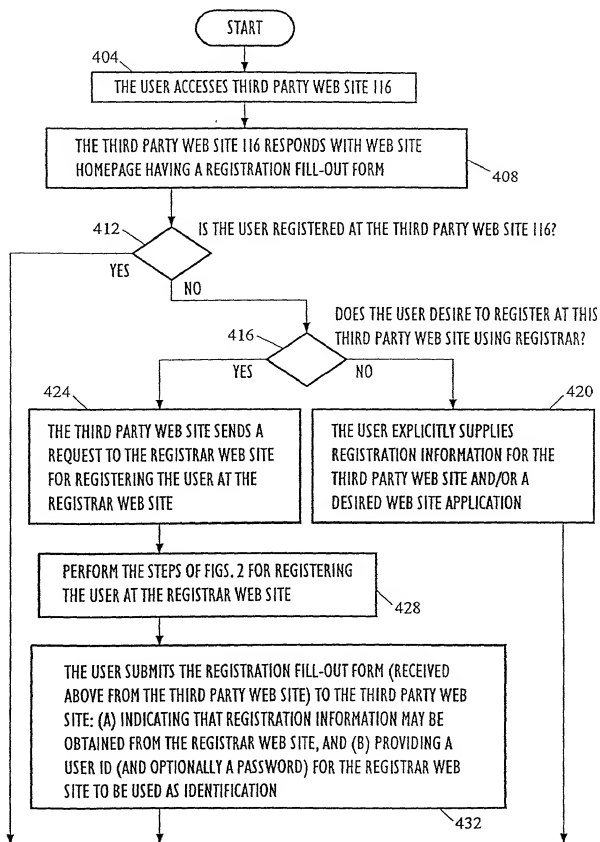


FIG. 4A THE USER REGISTERS AT THE REGISTRAR WEB SITE WHEREIN A THIRD PARTY WEB SITE IS FIRST ACCESSED



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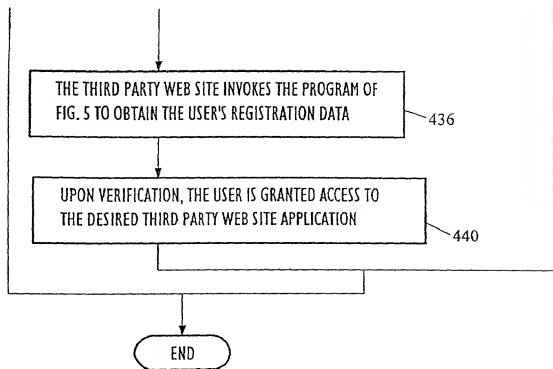


FIG. 4B

FIG. 5 REGISTRATION TRANSMISSION PROCESS BETWEEN REGISTRAR WEB SITE AND THIRD PARTY WEB SITE (MAY BE INVOKED BY FIGS. 4)

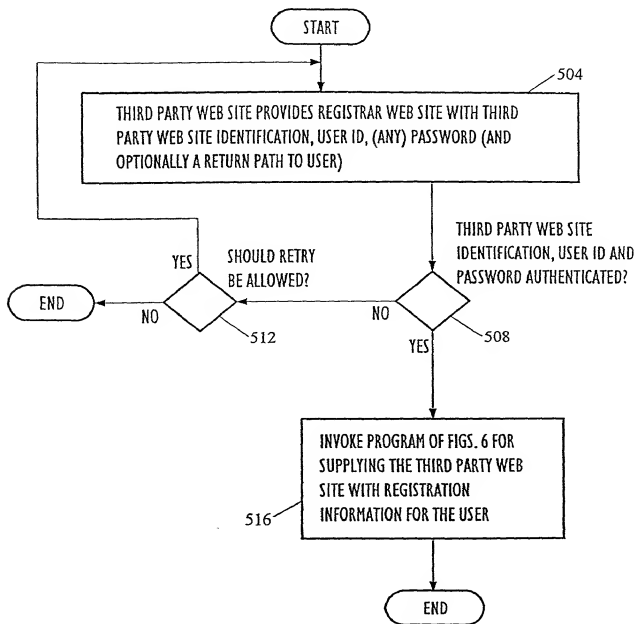
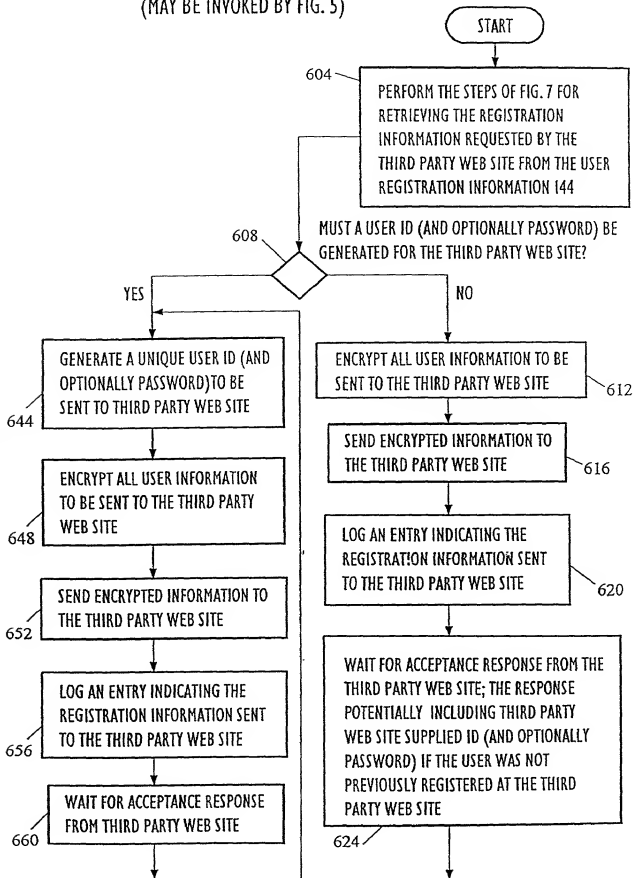


FIG. 6A PROGRAM FOR SUPPLYING A THIRD PARTY WEB SITE WITH REGISTRATION INFORMATION FROM REGISTRAR WEB SITE (MAY BE INVOKED BY FIG. 5)



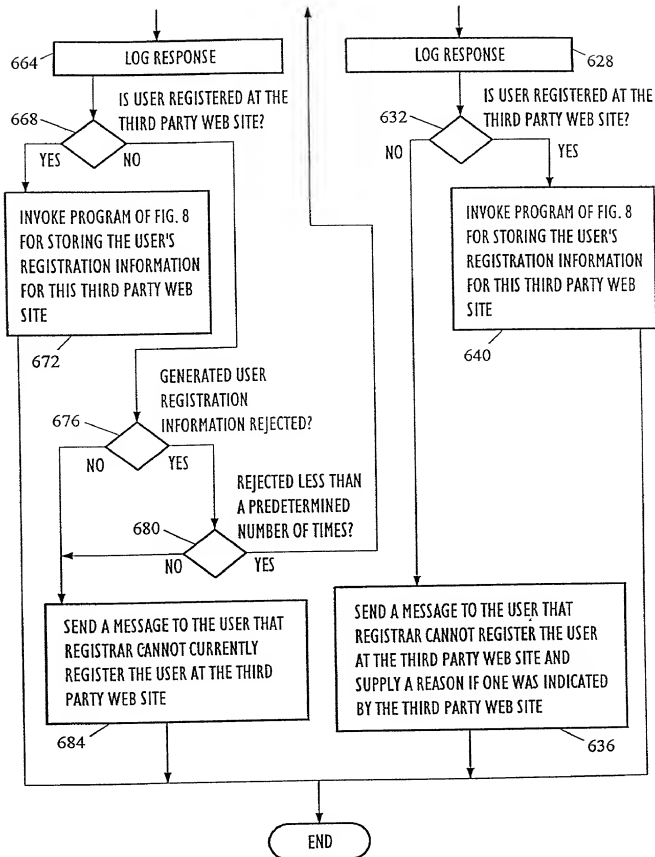


FIG. 6B

FIG. 7 PROGRAM FOR ACCESSING REGISTRATION INFORMATION FOR A THIRD PARTY WEB SITE (MAY BE INVOKED BY FIGS. 6A AND 10)

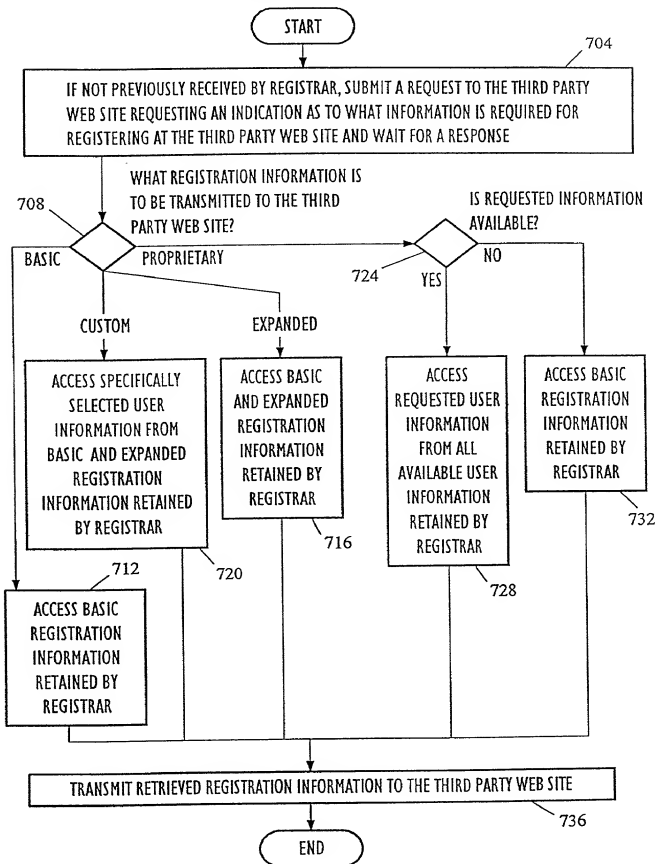


FIG. 8

REGISTRAR STORES THIRD PARTY WEB SITE USER ID AND PASSWORD
(MAY BE INVOKED BY FIG. 6B)

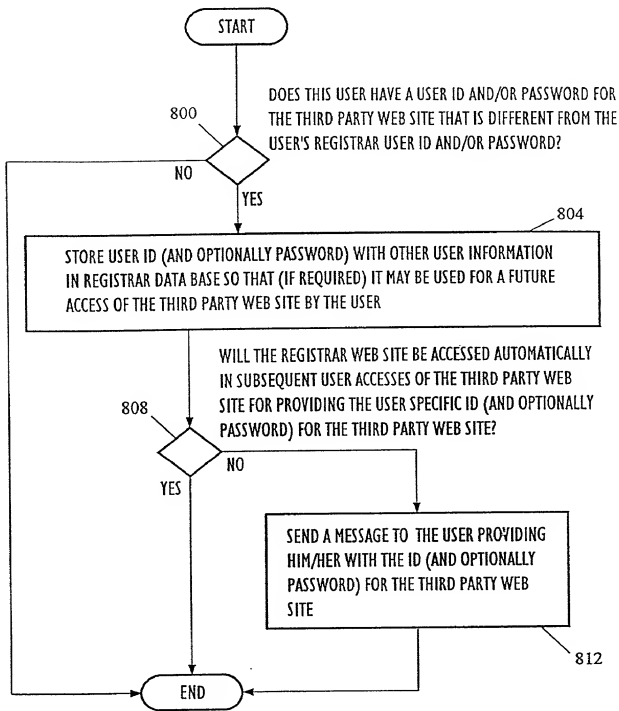


FIG. 9 REGISTRATION TRANSMISSION PROCESS BETWEEN REGISTRAR ON THE USER'S NETWORK NODE AND A THIRD PARTY WEB SITE (INVOKED BY THE USER)

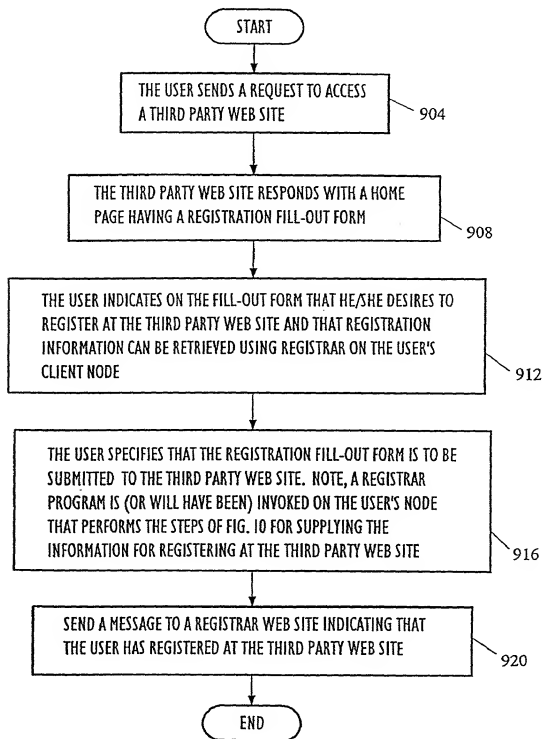


FIG. 10

PROGRAM FOR SUPPLYING A THIRD PARTY WEB SITE WITH
REGISTRATION INFORMATION RETAINED BY REGISTRAR ON THE
USER'S NODE (MAY BE INVOKED BY FIG. 9)

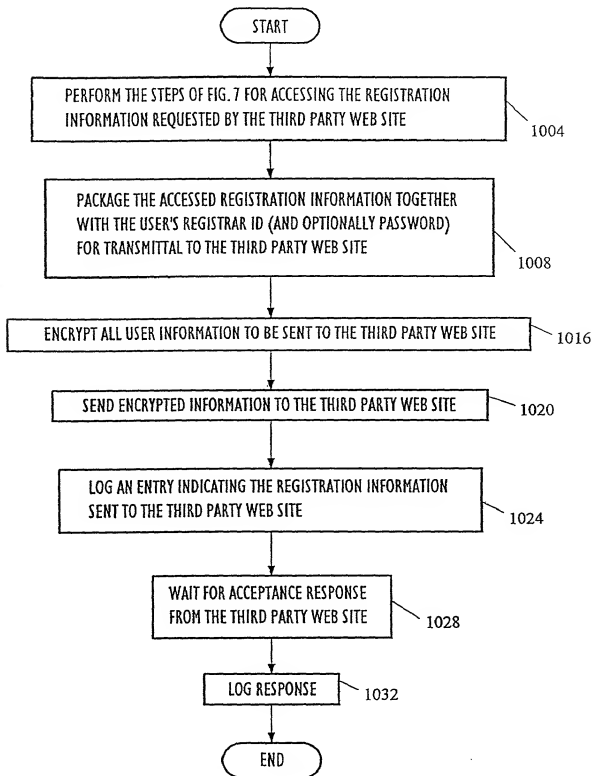
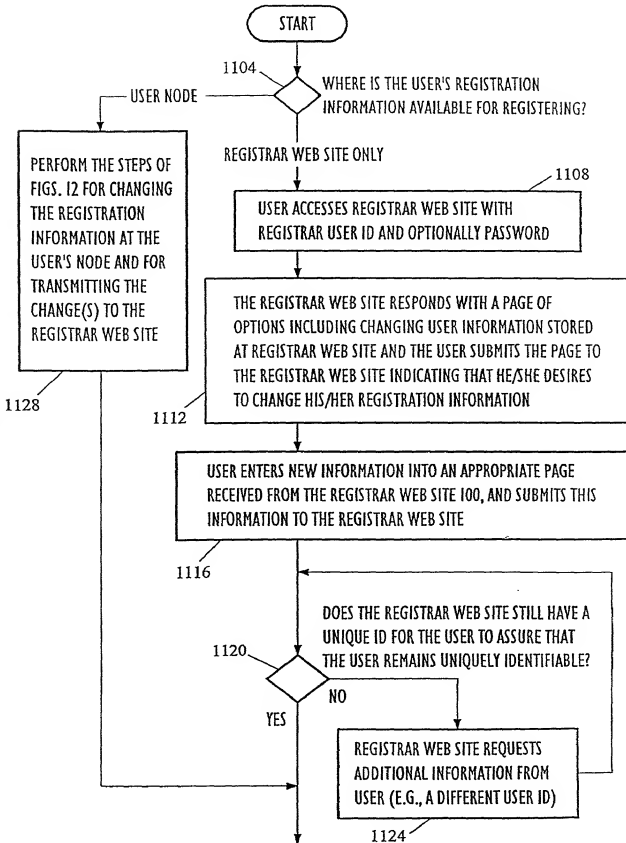


FIG. 11A

CHANGE USER INFORMATION IN REGISTRAR
(INVOKED BY THE USER)



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```
graph TD; Start([START]) --> 1132[DETERMINE THE THIRD PARTY WEB SITES HAVING OUTDATED USER REGISTRATION INFORMATION]; 1132 --> 1136[FOR EACH THIRD PARTY WEB SITE DETERMINED, PROVIDE THE PORTION OF THE NEWLY RECEIVED INFORMATION NECESSARY TO UPDATE THE THIRD PARTY WEB SITE]; 1136 --> 1140{HAVE ALL THIRD PARTY WEB SITES RESPONDED INDICATING CHANGES RECEIVED?}; 1140 -- NO --> 1144[DETERMINE WEB SITES TO RESUBMIT NEW USER INFORMATION]; 1144 --> 1136; 1140 -- YES --> End([END]);
```

1100

START

1132 DETERMINE THE THIRD PARTY WEB SITES HAVING OUTDATED USER REGISTRATION INFORMATION

1136 FOR EACH THIRD PARTY WEB SITE DETERMINED, PROVIDE THE PORTION OF THE NEWLY RECEIVED INFORMATION NECESSARY TO UPDATE THE THIRD PARTY WEB SITE

1140 HAVE ALL THIRD PARTY WEB SITES RESPONDED INDICATING CHANGES RECEIVED?

NO

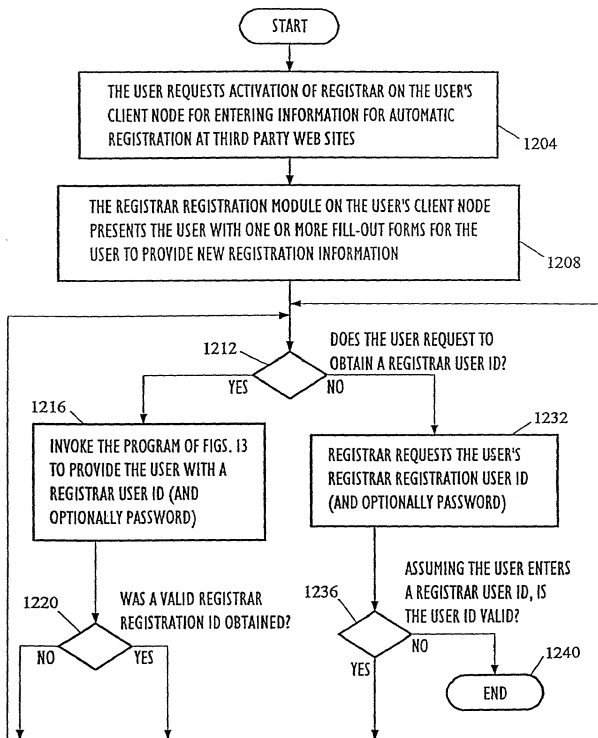
1144 DETERMINE WEB SITES TO RESUBMIT NEW USER INFORMATION

YES

END

FIG. 11B

FIG. 12A USER ENTERS REGISTRATION INFORMATION INTO THE USER'S CLIENT NODE FOR TRANSMITTAL FROM THE USER'S NODE TO THE REGISTRAR WEB SITE (MAY BE INVOKED DIRECTLY BY THE USER OR BY FIGS. 11)



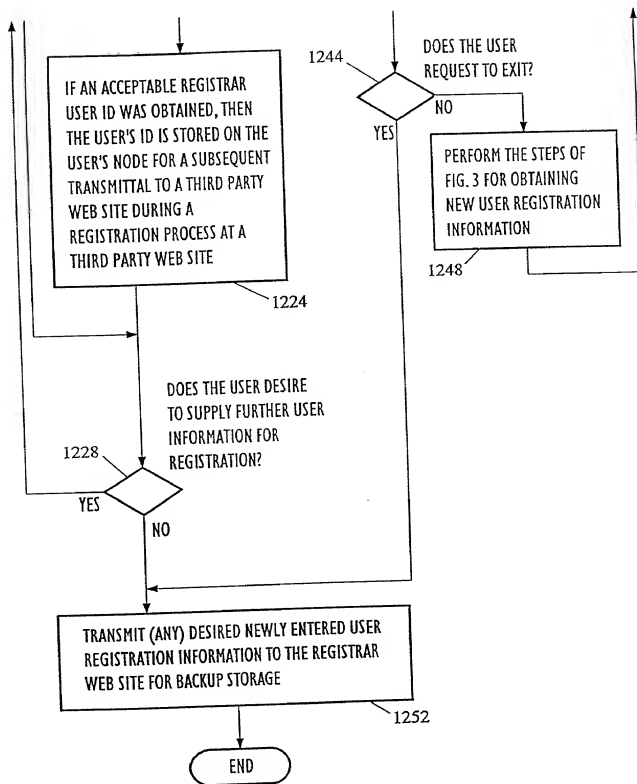
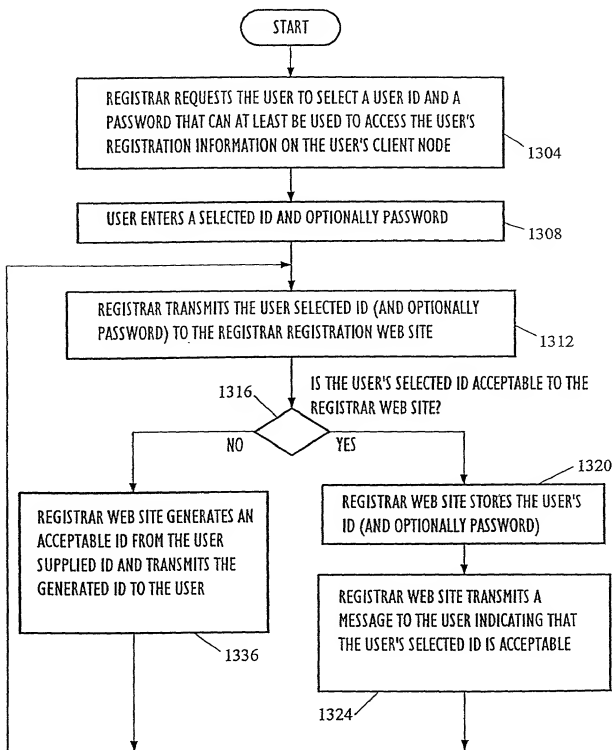


FIG. 12B

FIG. 13A REGISTRAR USER ID PROVIDED FOR USER WHEREIN THE USER'S WEB SITE REGISTRATION IS MAINTAINED ON THE USER'S CLIENT NODE



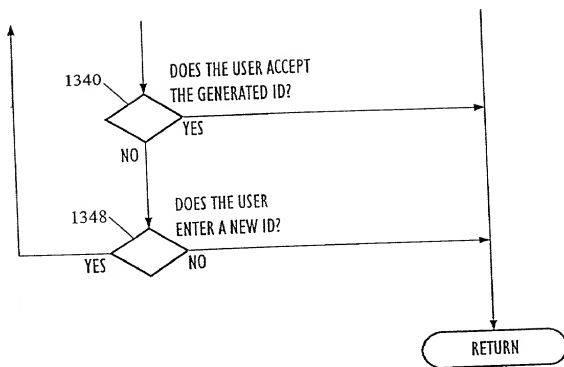


FIG. 13B